Qty:

10

∦ Um:

Each

User:

Thursday, 20/11/2008 3:35:06 PM

Julie Dawson

Process Sheet

Drawing Name

Part Number

Material

Due Date

Drawing Number

Project Number

Drawing Revision

: ARM

: D32045

: N/A

: A1

. D3204 REV. A1

: 21/12/2008

Customer

: CU-DAR001 Dart Helicopters Services

S.O. No. :

Job Number Estimate Number : 43616 : 10494

P.O. Number

This Issue

Previous Run

Written By

: 20/11/2008 : NC

Prsht Rev. : // First Issue

Checked & Approved By

: 38201

Type

: MACHINED PARTS

Added Step 25 KJ/JLM Comment : Est:C 05.08.11

Additional Product

Job Number:



Seq. #:

Machine Or Operation:

Description: 6061-T6 Bar .375 x 1.25

BAND SAW

M6061T6B0375X01250 1.0



0.3059 f(s)/Unit Total: 1.2235 f(s)

Material: 6061-T6 (QQ-A-200/8 or QQ-A-250/11 or QQ-A-225/8)

(M6061T6B0.375x01.250)

Batch: 11

BAND SAW 2.0

Comment: BAND SAW

Cut blank: 1.25" x 0.375" x 3.370" long Bar (+0.030/-0.000)

HAAS CNC VERTICAL MACHINING #1

3.0

HAAS1

Comment: HAAS CNC VERTICAL MACHINING #1

1- Machine as per Folio FA344 and Dwg D3204

2- Deburr

Identify as D3204-5

INSPECT PARTS AS THEY COME OFF

QC2 4.0

Comment: INSPECT PARTS AS THEY COME OFF MACHINE

5.0

QC8

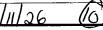
SECOND CHECK



Comment: SECOND CHECK







Page 1

Dart Aeı	ospace	e Ltd	. *						
W/O:			V	ORK ORDER CHANGE	S				
DATE	STEP	PRO	CEDURE CH	IANGE	Ву	Date	e Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
	,	· · · · · · · · · · · · · · · · · · ·				· · · · · · · · · · · · · · · · · · ·			
Part No	·	PAR #:	Fault Ca	tegory:	NCR: Yes	No DQ	4:	_ Date: _	
	R	esolution:	Disposit	ion:	QA: N/C CI	osed:		Date: _	
NCR:		1	WORK OR	DER NON-CONFORMAI	NCE (NCF	R)			
DATE STEP		Description of NC	Corrective Action Section			Verification		Approval	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign 8 Date	Secti		Chief Eng	

DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	QC Inspector
						į		
						į		
1			1					
	3							

NOTE: Date & initial all entries

Date: User: Thursday, 20/11/2008 3:35:06 PM

Julie Dawson

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: ARM

Job Number: 43616

Part Number: D32045

Job Number:



Seq. #:

Machine Or Operation:

Description:

6.0

PACKAGING 1

PACKAGING RESOURCE #1

Comment: PACKAGING RESOURCE #1

Identify and Stock

Location:

7.0

QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSP PECTION/W/O RELEASE

Job Completion



Dart Aerospace Ltd

		- 								
W/O:			WO	RK ORDER CHANGE	ES					
DATE	STEP	PRO	CEDURE CHAN	IGE	Ву	By Date Qty Approval Chief Eng / Prod Mgr			Approval QC Inspector	
Part No	:	PAR #:	Fault Categ	Jory:	NCR: Y	es N	o DQ	A:	Date: _	
	R	esolution:	Disposition	ı:	QA: N/C	Clos	ed:		Date: _	
NCR:	-	V	VORK ORDE	R NON-CONFORMA	NCE (N	CR)			·	
DATE	STEP	Description of NC Section A	Initial Chief Eng	Corrective Action Section Action Description Chief Eng	Sig	ın & ate		cation ion C	Approval Chief Eng	Approval QC Inspector
				5.110. <u>2.19</u>						
										-

NOTE: Date & initial all entries

DART AEROSPACE L	TD	 Work Order:		
			TOPIY	
Description: Arm		Part Number:	D3204-5	
Inspection Dwg: D3204	Rev: A1		Page 1 of 1	

FIRST ARTICLE INSPECTION CHECKLIST

		X First Art	icle	le Prototype			
Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments	
R0.375	+/-0.010	R 375					
0.750	+/-0.010	.748					
R0.50	+/-0.030	R.50					
R0.500	+/-0.010	L. 500					
Ø0.760	+0.005/-0.000	,762					
0.080	+/-0.010	,08					
2.373	+/-0.005	2,373					
Ø0.375	+0.005/-0.000	-37/					
0.250	+/-0.010	.250					
R0.06	+/-0.030	2.06					
0.200	+/-0.010	. 198					
						·	
		-					

Measured by:	Audited by:	Prototype Approval:	N/A
Date: 08/11/26	Date: 68/11/26	Date:	N/A

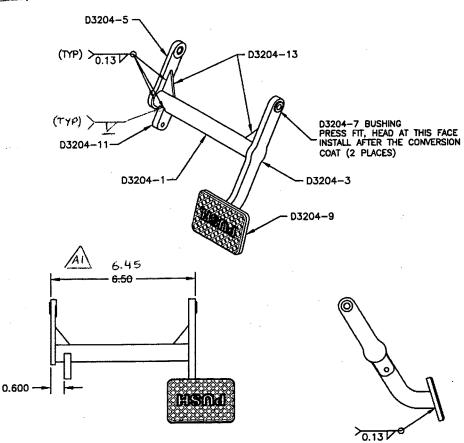
Rev	Date	Change	Revised by	Approved
A	05.02.17	New Issue	KJ/JLM	1
В	06.03.21	Dwg Rev update	KJ/JLM	GH .





DESIGN #	DRAWN BY	DART AEROSPACE HAWKESBURY, ONTARIO, CAN	
CHECKED	APPROVED	DRAWING NO.	REV. A
#	-	D3204	SHEET 1 OF 3
DATE		TITLE	SCALE
04.01.27		RELEASE PEDAL ASSEMBLY	NTS
A .	04.01.27	NEW ISSUE	

6.45 WAS 6.50



05.07.15

D3204-041 RELFASE PEDAL ASSEMBLY

1) BREAK ALL SHARP EDGES 0.005 TO 0.015

MATERIAL: 6061-T6 OR -T62 (QQ-A-200/8) 0.750 OD x 0.125 WALL (M6061T6T0.75W.125) MATERIAL: 6061-T6 (QQ-A-200/8 OR QQ-A-250/11 OR QQ-A-225/8) BAR (M6061T6B)

SHOP COPY RETURN TO

4) MATERIAL: AISI 303 SS (M303R)

4) MATERIAL: AISI 303 SS (M303R)
5) MATERIAL: 6061 (QQ-A-250/11) SHEET 0.125 THICK (M6061T6S.125)
6) ENGRAVE "PUSH" USING 0.5" HIGH LETTERS TO DEPTH OF 0.010 TO 0.020
ENGRAVE DART P/N USING 0.125 LETTERS TO MAX DEPTH OF 0.010
7) WELD ASSEMBLY PER QSI 004
8) CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
9) POWDER COAT ASSEMBLY GREY SANDTEX (REF. 4.3.5.6) PER QSI 005 4.3
10) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
11) ALL DIMENSIONS ARE INCHES

ENGINEERING UNCONTROLLED COPY

SUBJECT TO AMENDMENT WITHOUT NOTICE

WORK ORDER

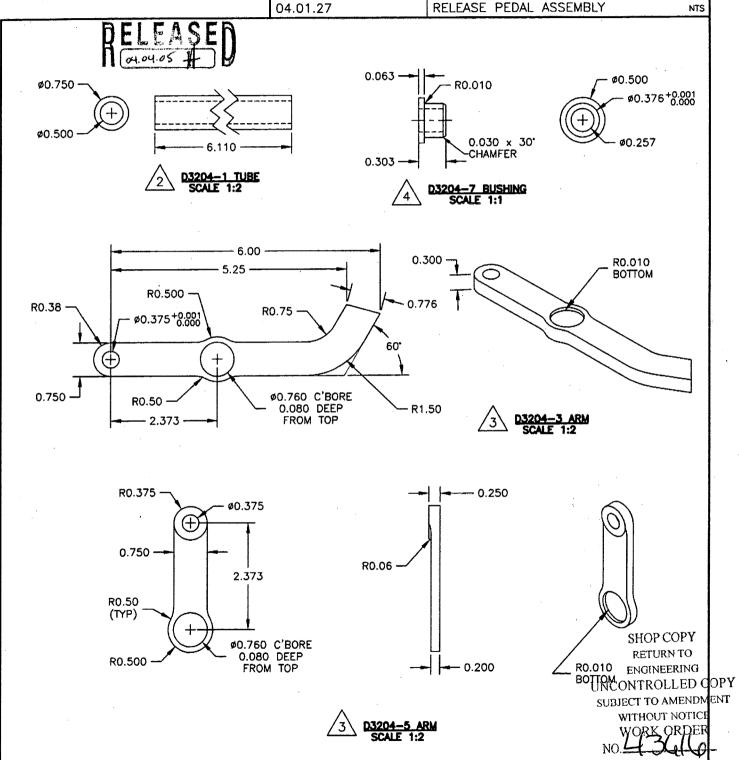
Copyright @ 2004 by DART AEROSPACE LTD

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.





DESIGN	DRAWN BY	DART AEROSPACE HAWKESBURY, ONTARIO, CAN	
CHECKED	APPROVED	DRAWING NO.	REV. A
#	1 #	D3204	SHEET 2 OF 3
DATE		TITLE	SCALE
04.01.27		RELEASE PEDAL ASSEMBLY	NTS



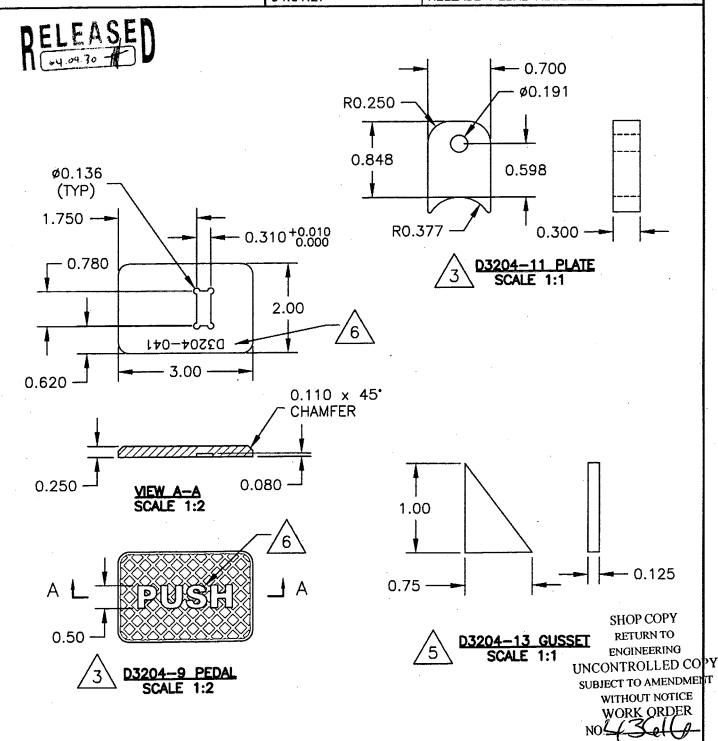
Copyright © 2004 by DART AEROSPACE LTD

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.





DESIGN PA	DRAWN BY	DART AEROSPACE HAWKESBURY, ONTARIO, CAN	
CHECKED,	APPROVED	DRAWING NO.	REV. A
4	-#	D3204	SHEET 3 OF 3
DATE		TITLE	SCALE
04.01.27		RELEASE PEDAL ASSEMBLY	NTS



Copyright © 2004 by DART AEROSPACE LTD

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.